AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A wear-resistant coating film comprising (A) (meth)acrylic copolymer resin, wherein the glass transition temperature (Tg1) thereof as determined by a rigid pendulum viscoelastometer and the glass transition temperature (Tg2) thereof as determined by a differential scanning calorimeter (DSC) are in the range of 110°C to 250°C respectively, and the wear resistance thereof as determined by a Taber abrasion testing method is 80 times or more,

wherein the difference between the glass transition temperature (Tg1) as determined by a rigid pendulum viscoelastometer and the glass transition temperature (Tg3) thereof calculated from a monomer composition constituting the coating film is 30°C or more and wherein the difference between the glass transition temperature (Tg2) as determined by a differential scanning calorimeter (DSC) and the glass transition temperature (Tg3) thereof calculated from a monomer composition constituting the coating film is 30°C or more, and

wherein the (meth)acrylic copolymer resin (A) has a weight-average molecular weight (Mw) of 20,000 or more, and is produced by radical polymerizing (a-1) 4 to 50 wt% of (meth)acrylic acid, (a-2) 0.5 to 17 wt% of (meth)acrylic acid amide, and (b) 35 to 95.5 wt% of compound having a reactive unsaturated bond other than (a-1) and (a-2), and the (meth)acrylic copolymer resin (A) is dissolved in an organic solvent (B).

2. (Canceled)

3. (Previously Presented) The wear-resistant coating film according to claim 1, wherein the (meth)acrylic copolymer (A) has a calculated glass transition temperature (Tg3) of 50 to 150°C.

4. (Canceled)

5. (Currently Amended) A coating solution comprising ~~the resin according to claim 4 dissolved in an organic solvent (B)~~ a (meth)acrylic copolymer resin (A) dissolved in an organic solvent (B), said (meth)acrylic copolymer resin (A) having a weight-average molecular weight (Mw) of 20,000 or more and being produced by radical polymerizing (a-1) 4 to 50 wt% (meth)acrylic acid, (a-2) 0.5 to 17 wt% (meth)acrylic acid amide, and (b) 35 to 95.5 wt% compound having a reactive unsaturated bond other than (a-1) and (a-2).

6. (Previously Presented) The wear-resistant coating film according to claim 1, wherein the (meth)acrylic copolymer (A) has a calculated glass transition temperature (Tg3) of 50 to 140°C.

7. (Canceled)

8. (New) The wear-resistant coating film according to claim 1, wherein the compound having a reactive unsaturated bond other than (a-1) and (a-2) is at least one compound selected from the group consisting of (meth)acrylates, compounds having nitrogen-containing reactive unsaturated bonds, compounds having carboxyl group-containing reactive unsaturated bonds, compounds having glycidyl group-

containing reactive unsaturated bonds, styrene, α-methyl styrene, vinyl toluene, vinyl acetate, vinyl propionate, ethylene and propylene.

9. (New) The coating solution according to claim 5, wherein the compound having a reactive unsaturated bond other than (a-1) and (a-2) is at least one compound selected from the group consisting of (meth)acrylates, compounds having nitrogen-containing reactive unsaturated bonds, compounds having carboxyl group-containing reactive unsaturated bonds, compounds having glycidyl group-containing reactive unsaturated bonds, styrene, α-methyl styrene, vinyl toluene, vinyl acetate, vinyl propionate, ethylene and propylene.

10. (New) The wear-resistant coating film according to claim 1, wherein the organic solvent is a mixture of solvent (c) dissolved in water and solvent (d) other than (c).

11. (New) The coating solution according to claim 5, wherein the organic solvent is a mixture of solvent (c) dissolved in water and solvent (d) other than (c).